
Foreword

Kuzuzangpola!



It gives me great pleasure to introduce the first annual report for the Bhutan InfoComm and Media Authority (BICMA). The rustle of the following pages in many ways encapsulate the activities and developments in respect of matters falling within the scope of BICMA during 2008.

The report has been prepared as required under section 32(1) of the Bhutan Information, Communication and Media Act 2006.

From the need to frame regulatory procedures and standards and licensing terms and conditions for the emerging ICT facilities/services to spectrum management and contents and media, the role of the Authority is continually complex and evolving. And perhaps, it is this emerging and changing use of the information technology and media and the concomitant challenges raised for the regulatory agency, that sustains and compels us at the BICMA to be both resilient and provident.

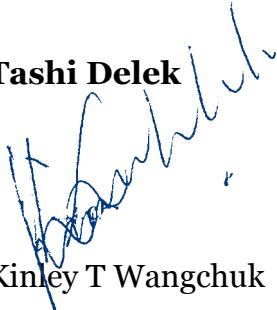
The year 2008 has been an eventful one at BICMA. The most noteworthy was the appointment of the Directors of the Authority under whose farsighted and dynamic leadership significant decisions have been taken and several codes and rules for the ICT and Media adopted. For me personally, the Authority Meetings proved to be both instructive and stimulating.

The other significant development during 2008 was the use and vitalization of the Universal Service Fund (USF) which BICMA maintains to promote and accelerate ICT services for our rural schools and communities. The projects that we helped finance have been monitored in the pages that follow.

In conclusion, we at BICMA will continue to look forward to working with our partners and stakeholders in the exciting ICT and Media sectors, the sectors that have not only come to define the ‘Information Age’ that we live in but in many ways are also the tools for access to “knowledge”, informed decision making and empowerment.

As we grow and mature, our regulatory principle and guiding motto will be “**REGULATE TO PROMOTE!**”

Tashi Delek



Kinley T Wangchuk
Director

Contents

1. BHUTAN INFOCOMM AND MEDIA AUTHORITY; THE INCEPTION	1
2. ORGANIZATIONAL STRUCTURE.....	2
3. ACTIVITIES UNDERTAKEN	3
4. ICT SERVICES LAUNCHED.....	4
5. NEW APOINTMENTS	5
6. THE WAY FORWARD	6
Annex A: Organizational Structure	2
Annex B: List of printing licensees	5
Annex C: List of publishing licensees	6
Annex D: List of books registered with the Authority	8
Annex E: List of national accredited journalists.....	9
Annex F: List of foreign accredited journalists.....	4
Annex G: List of Bhutanese films	8
Annex H: Status of ICT and Media Sector.....	5

Bhutan InfoComm and Media Authority, the Inception.

With the global convergence of technology taking place, the need for an Act dealing with Information, Communications and Media was felt. After several round of consultation, the Ministry of Information and Communications (MoIC) proposed a converged Act with all stakeholders including the private sector in June 2006. The 85th Session of the National Assembly endorsed the Bhutan Information, Communications and Media Act of 2006 on 5th July 2006 corresponding to the 9th Day of the 5th Month of the Bhutanese Fire Male Dog Year.

With the enactment of this Act, the erstwhile Bhutan Communications Authority (BCA) was renamed as the Bhutan InfoComm and Media Authority (BICMA). BICMA became the converged regulator responsible for regulating both ICT and the Media sector in Bhutan. As per the provisions of the Act, it was delinked from the MoIC and became autonomous on January 12, 2007 with the appointment of the Members of the Authority by the Royal Government.

1. MANDATE

BICMA has the mandate to regulate and facilitate the development of Bhutanese ICT and media sectors. Its responsibilities include economic, technical and social regulations.

BICMA has been established pursuant to Section 18(1) of the Act to perform inter-alia the following functions.

1. The development and efficient functioning of the ICT and media industry; and
2. with a comprehensive mandate in implementing laws, regulations and rules pertaining to ICT and media facilities, services as well as the contents of any form of information, communications and media. In particular, the regulatory functions of the Authority shall relate to:
 - (a) ICT facilities;
 - (b) ICT services;

- (c) Spectrum management and radio communications; and
- (d) Contents and media.

For the purpose of securing the effective performance of the functions and duties under the Act, Section 27 (3) of the Act empowers the Authority to:

1. Establish and/or approve Universal Service Obligation (USO) plans and manage a USO fund;
2. Plan, administer, manage and assign the Numbering for ICT services;
3. Regulate pricing of ICT services;
4. Regulate interconnection or sharing of facilities between or among ICT facilities or service providers and resolve disputes concerning interconnection or sharing of facilities;
5. Establish appropriate advisory bodies to advise the Authority, when necessary;
6. Represent Bhutan in relevant international for a and organizations, where so required and at the request of the Minister or of any other relevant Ministry;
7. Direct any operator to comply with requirements laid down by relevant international organizations in respect of equipment and technical standards;
8. Ensure compliance by operators with international or other obligations entered into by the Government in relation to telecom activities;
9. Set appropriate technical standards and rules to ensure interoperability, efficient use of radio spectrum and telephone numbers;
10. Conduct administrative processes and hearings to resolve technological issues, inter-operator disputes, consumer complaints and other related matters;
11. Discourage any abuse of market power or anti-competitive behaviors within the sector;
12. Ensure proper maintenance of accounting systems by public telecom operators; and
13. Make and enforce regulations, and issue guidelines and codes of practice governing the ICT sector.

Our mission includes contributing towards:

- Fulfilling people's expectations and improving their quality of life;
- Providing a fair regulatory environment conducive to business investments;
- Meeting the needs of the consumer by facilitating a wide range of services and products throughout the country;
- Shaping the Bhutanese telecommunications policy and regulatory environment into a very effective, transparent and consistent system in keeping with the International standards; and
- Developing and formulating strategic and innovative policies, self-regulatory frameworks and establishing a vibrant, effective and efficient management for the information, communications and media sectors.

1. OBJECTIVES

The objective of BICMA is to ensure a competitive ICT and Media sector and make such services accessible to all Bhutanese at affordable rates. Besides, BICMA also aims to ensure:

- conducive environment for the development of the ICT and media industry;
- continuous technological advancement for the ICT and media industry;
- efficient and effective universal delivery of ICT and media services at affordable prices and to increase the productivity of business and quality of life ;
- secure and reliable provision of ICT services ;
- dynamic and progressive regulatory environment to promote market development and manage the impact of the ICT and media industry on Bhutanese society; and
- Facilitate the establishment of an integrated, efficient and high quality ICT infrastructure in the country.

2. ORGANIZATIONAL STRUCTURE

As per Section 18 (2) of the Act, a six Member Authority was established by the Royal Government with the Director of BICMA as the Member Secretary on January 12, 2007.

Dasho Sonam Tshering, the Hon'ble Secretary of Ministry of Economic Affairs was elected as the Chairperson of the Authority. The other Members of the Authority are:

1. Mr. Tenzin Choeda, Director , Department of Information Technology, Ministry of Information and Communications
2. Mr. Choiten Wangchuk, Director, Department of National Budget, Ministry of Finance
3. Mr. Bachu Phub Dorji, Commissioner, Royal Civil Service Commission
4. Ms. Kaysang W. Samdrup, Chief Information and Media Officer, Department of Revenue and Customs, Ministry of Finance
5. Mr. Kinley T. Wangchuk, Director, Bhutan InfoComm and Media Authority

Members of the Authority



Mr. Sonam Tshering,
Chairman



Mr. Tenzin Choeda
Member



Mr. Choiten Wangchuk
Member



Mr. Bachu Phub Dorji
Member



Ms. Kaysang W. Samdrup
Member

BICMA headed by the Director has four divisions and a legal unit. The functions and responsibilities of the divisions are as indicated below:

a. Telecommunications

Telecommunications is responsible for all ICT related regulations including licensing and issuance of permits for both ICT facility and ICT service providers. In order to standardize the ICT facilities, it has a standardization section to develop and implement the standards of ICT equipment, draw up rules and guidelines pertaining to technical specifications, type approval and certification.



Telecommunication Tower

b. Radiocommunications



As per Chapter five (5) of Act, the Radio communications is responsible for control, management and regulation of frequency spectrum. It assigns radio frequency (ies) for different frequency bands to different services and applications. Apart from issuance of permits and licenses for radio users it manages the scarce natural radiofrequency spectrum through formulation of radio frequency band plans.

In order to carry out their functions effectively and efficiently and to monitor the radio frequency interferences, a monitoring station was built in Tsirang.

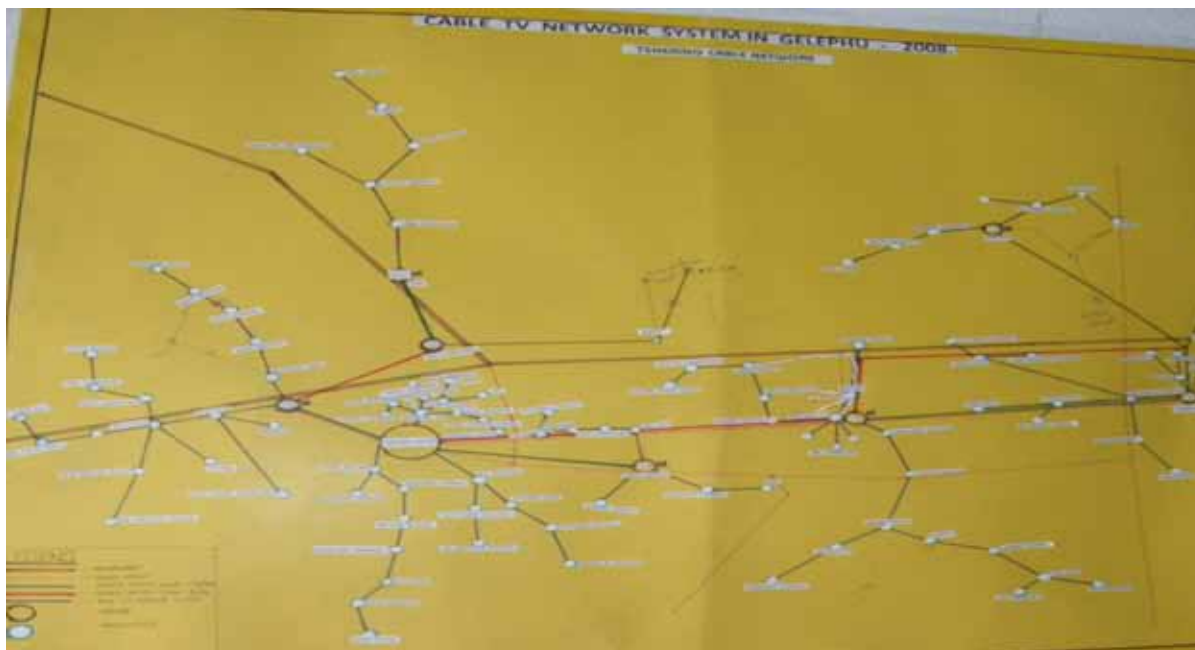
c. Media



License issued by Media section

In line with Chapter Six (6) and other relevant provisions of the Act, the Media has the mandate to license, issue permits and to regulate all media services in the country.

Beside these functions, it is also responsible to review the cinematographic films prior to its public exhibition and setup technical specifications and standards for all media services in Bhutan.



Cable Network System, Gelephu

d. Administrations and Finance

Administrations and Finance Division (AFD) deals with administrative matters and assists the other divisions. The AFD is responsible for facilitating the smooth and efficient functioning of BICMA.

The organizational structure of BICMA could be found in **Annex A**.

3. ACTIVITIES UNDERTAKEN AND IMPLEMENTED

a. Project



BICMA in collaboration with the Ministry of Information and Communications (MoIC) and Bhutan Power Corporation Ltd (BPCL) have initiated the Central Bhutan Optical Ground Wire (OPGW) fiber project as a move towards building a reliable national ICT infrastructure backbone. This project is in accordance with the requirement as specified in the National Broadband Master Plan. BICMA funded this project as per the directive of MoIC.

BICMA released an initial sum of Ngultrum 27.6 Million to BPCL from the Universal Service Fund (USF) on March 04, 2008.

b. Workshops and Consultations

(i) Workshop on Next Generation Network (NGN) and Voice over Internet Protocol (VoIP)

A two-day workshop was conducted in collaboration with experts from International Telecommunications Union (ITU). The ITU's consultant, Mr. Robert Hall carried out the

feasibility study on Next Generation Network (NGN) and Voice over Internet Protocol (VoIP) from June 19 to 20, 2008. The workshop was attended by ICT operators and ICT officers from all 10 Ministries and other Government organizations. Mr. Sameer Sharma, senior advisor from ITU Office, Bangkok, Thailand, also assisted in the conduct of the workshop.



Training course on regulatory issues on Telecommunication, Korea

(ii) Workshop on Quality Awareness on ICT Products

BICMA in collaboration with the IT Association of Bhutan (ITAB) conducted a Quality Awareness workshop on ICT products on February 29, 2008 and December 22, 2008 at Thimphu and Phuentsholing, respectively. This was initiated as an effort to promote the use of quality ICT products, to create awareness amongst the Procurement Officers of various organizations on the quality of ICT products and identification of the genuine ICT products from cheap counterfeits in order to increase the productive use of such products within their respective organizations.



With H.E Mr. Jyotiraditya M. Scindia, Minister of State for Com. & IT during the 10th SATRC-2008, New Delhi- India.



APT-KADO Course on Mobile Communication Technologies, Seoul- Republic of Korea- 29th Sept- 8th Oct, 2008

(iii) Consultation on Rules

BICMA conducted several rounds of consultation on various Rules with relevant stakeholders before they were endorsed.

c. Regulatory interventions**(i) Asymmetric regulation**

In order to promote and maintain effective competition within the mobile cellular services and to ensure minimizing the dominance of the incumbent operator, Bhutan Telecom Ltd., restriction was imposed through Asymmetric Regulation on price, whereby BTL was prevented from revising their mobile cellular rates for a period of 6 (six) months starting April 2008.

(ii) Content regulation

Sl.No	Media Organization	Issue	Date	Action Taken
1	To all three FM Stations, Kuzoo FM, Radio Valley and Centennial Radio.	The Office received several complaints from listeners regarding the kind and tone of language used by the Radio Jockeys on Air.	8 th August, 2008	Cautionary Notice to respect the use of public space.
2	Bhutan Broadcasting Service Corporation	During the 7 th National Film Awards, an offensive song was broadcast on national television. The producer concerned was asked by representatives from the Motion Picture Association to edit true recording. Changes however, were not made.	12 th December, 2008	Cautionary Notice to be mindful of public concerns and sensitivities.

3	Kuensel Corporation and Bhutan Times Ltd	Conflicting and extensive coverage on the pay revision issue. The coverage focused more on setting scores with each other than clarifying the matter.	15 September, 2008	Cautionary Notice to abstain from misusing public space.
4	Bhutan Times Ltd	Publication of a sickening visual image of a fetus on the front page.	18 th September, 2008	Penalized Nu. 18,000 only.
5	Bhutan Times Ltd	Obscene language and misleading comic strip.	23 rd October, 2008	Fine waived off. Consideration made after assurance in writing by the Editor that such lapses will not be repeated.

d. Endorsement of rates for different services

(i) Revision of interconnection rates

BICMA endorsed the revised rates on interconnection charges. These revised rates were negotiated between Bhutan Telecom Ltd (BTL) and Tashi InfoComm Ltd. (TICL) on August 14 and 26, 2008. The revised rates are as follows:

1. Mobile to Mobile - 1 Nu. Per minute
2. Fixed to Mobile or Mobile to Fixed – Nu. 1.5 Nu per minute

(ii) Rates reduction by service providers

The year 2008 saw a major reduction in the rates for different ICT services. The BTL reduced their mobile as well as Internet services in February 2008 coinciding with the Losar (Male Earth Rat Year) celebrations. Their rates for ADSL broadband services including the leased line services were reduced in July 14, 2008. Their mobile cellular services rates (both On-Net and Off-Net) were further reduced from December 01, 2008.

TICL also reduced their mobile cellular rates. From April, 2008 onwards, they brought down their charging unit¹ (pulse rate) to 15 seconds for national calls. They introduced their second reduction in June 2008. A new rate for their value-added services (push mail and Voice over IP) along with coronation special was launched in October 2008. Again, further reduction in rates for their mobile cellular services took place in December 2008.

e. Rules adopted

As per the provision of the Act, BICMA drafted numerous Rules on different topics of ICT and the media. These rules were then submitted to the Authority for endorsement after detailed and extensive consultations with the stakeholders.

The lists of Rules adopted for implementation are as follows:

¹ They started with 30 second charging unit similar to that of BTL.

1. Rules on Registration of SIM Cards by Mobile Service Providers;
2. Rules Governing Printing Presses, Books and Newspapers; and
3. Rules Governing Examinations and Certifications of Films.

The list of Rules which are drafted for endorsements are:

1. Rules on Contents
2. Rules for the National Film Review Board
3. Rules on Universal Service Fund
4. Rules on Interconnection (draft)
5. Rules on Infrastructure sharing (draft)

f. Licence/ Permits/Certifications

(i) Printing Licence

In the year 2008, BICMA had licenced ten (10) printing houses. Five (5) of these licensees are categorized as medium, four (4) as small and one (1) as cottage based on their investment. List of printing licensees are as shown in **Annex B**.

(ii) Publishing Licence

Seventeen (17) publishing license were issued till date, out of which eight (8) licensed as publishing houses and the rest individual publishers.

Bigger printing firms such as KMT, Galing, Pelela, Norbu Rabten and Rabsel Media service were issued consolidated licences which consist of both printing and publishing.

Kuensel and Bhutan Times Limited have three different licences, Printing, Publishing and Newspaper while Bhutan Observer was licensed as publication and newspaper.

Earth and Cosmos Environment is the only magazine licensed in 2008.

List of publishing licensees are given in **Annex C**.

(iii) Radicommunication licences

A total of thirty eight (38) radio communications were issued till end of 2008. Three Amateur Radio licence was also issued during the year.

(iv) Book Registrations:

BICMA has registered and issued registration numbers to Six (6) books. The registration number is issued as per Section 95 (1) of the Act which requires every book or newspaper to be made available for sale or distribution to the public in Bhutan, whether published within Bhutan or otherwise, be registered with the Authority.

Rabsel Media Services registered two Books and One Magazine. Absolute Bhutan registered one book and Bhutan Observer registered two, one magazine and one double feature booklet. The details of books registered with the Authority are found in **Annex D**.

(v) Accreditation of journalists

a. National journalists

Following the mandate prescribed in Section 101 of the Act, the Authority has issued accreditation cards to 42 local media professionals. The Act rules out that the “Accredited journalists” shall enjoy certain privileges such as access to press conferences and media briefings organised by, or under the auspices of, the Government and other public sector organisations, access to press releases, briefing notes, backgrounders and other material produced by the Government and other public sector organisations for public dissemination, and inclusion in official visits by State and Government officials. The accreditation is valid for the period of three years.

During the Centenary and Coronation celebration of our beloved Druk Gyalpo Jigme Khesar Namgyel Wangchuck, the Authority issued special accreditation to 40 Bhutanese

personnel from the government as well as the private sectors for the purpose of filming and photography. The accreditation was valid till the end of the celebrations.

The details of the Accredited Bhutanese journalists are found in **Annex E**.

b. Ad hoc Accreditations

In accordance with Section 102 of the Act, the Authority has so far issued 213 ad hoc accreditations to the media personals visiting Bhutan on different occasions. The detail of the number of accredited foreign journalists is given in **Annex F**.

(vi) Bhutanese Film permit and Film Review

In accordance with Section 105, 106 and 107 of the Act, The Authority has so far issued 20 permits for commercial Bhutanese films and reviewed 19 such films. The films have been reviewed by a group of examining panel, appointed by the Authority in accordance to the ACT.

The details of Bhutanese films could be found in Annex G.

The Authority has also issued five (5) documentary film permits to Bhutanese producers during the Centenary and Coronation celebrations.

With its mandate to issue filming permits to international filmmakers for filming in Bhutan, the Authority has issued twenty six (26) foreign film permits. The responsibility of reviewing and retaining a copy of the film lies with the Authority.

(vii) Frequency Band Planning and amendment of National Radio Regulation 1999

Frequencies planning in various frequency bands (7 GHz, 8GHz, 2.5 GHz, 3 GHz) were carried out for effective and efficient usage by the operators.

Since the existing national regulation is based on old Act (Bhutan Telecommunications Act

1999), the amendment to this regulation was carried in order to harmonize the same as per the Act. Consultation on the same was also carried out and is now finalized for endorsement from the Authority for implementation.

4. ICT SERVICES LAUNCHED

a. Second mobile cellular service

The Tashi InfoComm Ltd. under the banner “Tashicell” was formally launched on April 06, 2008 with its services available in six (6) western Dzongkhags of Thimphu, Paro, Haa, Chhukha, Wangduephodrang and Punakha.

b. 2.5/ 3 G services

The Bhutan Telecom Ltd. (B-Mobile) has launched 3G/EDGE/GPRS services on May 05, 2008. These networks provide data and entertainment services like high speed internet, mobile broadband, email, MMS (Multimedia services) and video calls possible for the first time in the country.

c. Third private Newspaper

“Bhutan Today” was launched on October 30, 2008 after obtaining the provisional licence on July 17, 2008. The License was regularized on December 12, 2008.

d. Second private FM station

Centennial radio station was licenced on February 01, 2008 and started their operation from Thimphu on March 08, 2008.

5. NEW APPOINTMENT

Ms. Kaysang W. Samdrup, the Chief Information and Media Officer, Department of Revenue and Customs, Ministry of Finance joined as new Member of the Authority during the Third Authority meeting held on September 26, 2008. She has replaced Ms. Tashi Wangmo who was appointed as National Council Member by the Druk Gyalop.

Ms. Chimi Seldon, Assistant Media Officer has been recruited on contract basis for two years on August 01, 2008. Before joining BICMA, she served Bhutan Broadcasting Services Ltd as reporter for a period of three years.

6. THE WAY FORWARD

The year 2008 was a significant and successful year for BICMA as it started to function independently under the leadership of the Authority Members. Many activities including projects, stakeholders' consultations and sensitization workshops were successfully conducted. Rules were drafted as per the provision of the Act and some of which were already endorsed for implementation.

The Year 2009 will be an equally challenging year for BICMA as it has been mandated by the Royal Government to implement the following activities:

a. Legalization of DTH Services

With the legalization of the DTH services by the Royal Government of Bhutan, BICMA has to work on the legalization process including the licensing of such services.

b. Rural communications project

BICMA has been directed by the Ministry of Information and Communications to connect those unconnected areas with communications facilities, thus the rural communications

project will be implemented using the Universal Service Fund (USF) in collaboration with the ICT players.

c. Implementation of Community Information Centers (CICs)

As per the tenth five year plan, MoIC has directed BICMA to fund the establishment of 20 CICs project. This will be carried out in collaboration with the Department of Information and Technology using USF.

d. ICTization of High Secondary Schools

As per Section 59 (2) (b) of the Act, BICMA in collaboration with other relevant stakeholders will look into providing Leased line internet connectivity to all 32 High Secondary Schools in the country.

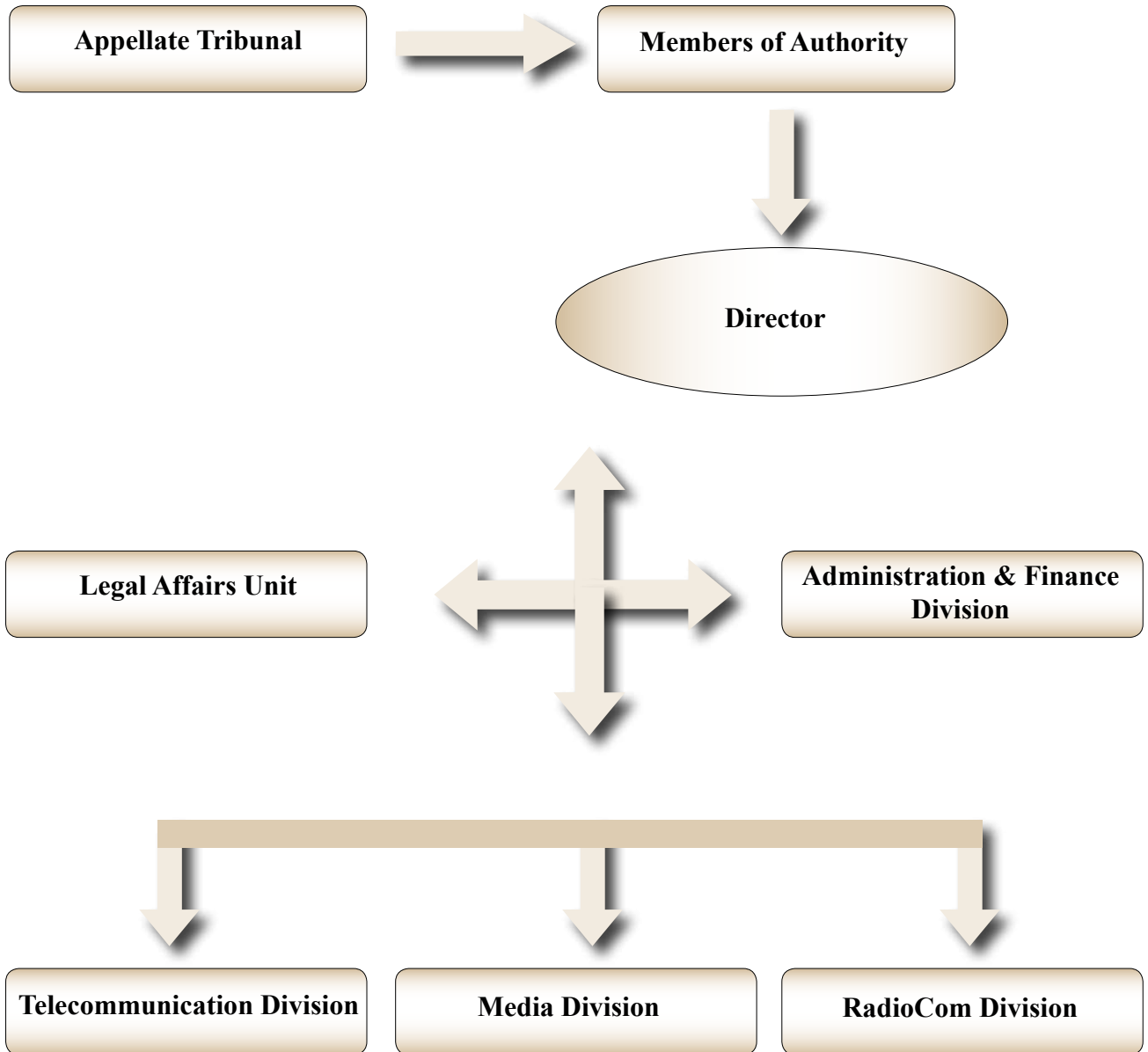
e. Development of Content Rule

As per Section 34 of the Act to ensure good practice and standards of content disseminated by the Bhutanese ICT and Media service providers to the society, BICMA will be developing Rules on Contents.

f. Strengthening of monitoring station

BICMA will explore the possibility of strengthening both the fixed as well as mobile monitoring stations for better and efficient management of spectrum.

Annex A: Organizational Structure



Annex B: List of printing licensees

Sl.no	Name of the Printing Press	License Number	Type of License
1	National Media Service, Thimphu	BICMA/BTN-PrC/001	Cottage
2	Galing Printers and Publishers, Thimphu	BICMA/BTN-PrM/002	Medium
3	KMT Printing Press, Phuntsholing, Bhutan	BICMA/BTN-PrM/003	Medium
4	Pelela Printing Press, Phuntsholing	BICMA/BTN-PrM/004	Medium
5	Rabsell Media Services, Thimphu	BICMA/BTN-PrS/005	Small
6	P.T Printing Press, Thimphu,	BICMA/BTN-PrS/006	Small
7	Norbu Rabten Press, Thimphu,	BICMA/BTN-PrM/007	Medium
8	QreproGraphics, Thimphu,	BICMA/BTN-PrS/008	Small
9	Karma Printers & Publishers, Thimphu	BICMA/BTN-PrS/009	Small

Annex C: List of publishing licensees

S l . No	Name of the Publishing House	License Number	Type of License
1	Absolute Bhutan Books	BICMA/BTN-PubI/001	Individual Publisher
2	Galing Printers and Publishers	BICMA/BTN-PubI/002	Individual Publisher
3	KMT Publishers, Thimphu, Bhutan	BICMA/BTN-PubH/003	Publishing House
4	Pelela Publishers, Phuntsholing, Bhutan	BICMA/BTN-PubH/004	Publishing House
5	Earth and Cosmos Environment, Thimphu, Bhutan	BICMA/BTN-PubI/005	Individual Publisher
6	Rabsell Media Services, Thimphu, Bhutan	BICMA/BTN-PubH/006	Publishing House
7	P.T Publishing house, Thimphu, Bhutan	BICMA/BTN-PubH/007	Publishing House
8	Norbu Rabten Press, Thimphu, Bhutan.	BICMA/BTN-PubI/008	Individual Publisher
9	Bhutan Observer Pvt LTD. Thimphu, Bhutan	BICMA/BTN-PubH/009	Publishing House
10	Q ReproGraphics, Thimphu, Bhutan	BICMA/BTN-PubI/010	Individual Publisher
11	Yang Bum Publisher and Consultancy, Thimphu, Bhutan	BICMA/BTN-PubI/011	Individual Publisher

Annex D: List of Books registered with the Authority

Name of the Book	Publisher	Date of registration
1. Facts about Bhutan	Absolute Bhutan	8th September 2008
1. A King of Destiny	Rabsel media Service	19th September 2008
2. People's King		20th October 2008
3. In-Gratitude-A tribute to our Kings		18th September 2008
1. Faces of Bhutan	Bhutan Observer	5th October, 2008

Annex E: List of national accredited journalists.

Sl No.	Name of the Journalist	Media Organization	Sl No.	Name of the Journalist	Media Organization
1	Dorji Wangchuk	Freelance	22	Thinley Dorji	Ugetsu Communication
2	Yeshey Dorji	Freelance	23	Chhatrapati Phuyel	Freelance
3	Pem Gyeltshen	Freelance	24	Bishal Rai	Freelance
4	Kesang Chuki Dorji	Freelance	25	Lhendup	Bhutan Observer
5	Thukten Yeshei	Freelance	26	Gopilal Acharya	Bhutan Times
6	Dema	Kuensel	27	Mitra Raj Dhittal	Bhutan Times
7	Nima Wangdi	Kuensel	28	Kinley Tshering	Bhutan Times

8	Karma Dupchu	Kuensel	29	Tashi Gyeltshen	Bhutan Times
9	Tashi Dorji	Kuensel	30	Khampa	Bhutan Times
10	Karma Tenzin	Kuensel	31	Dekey Choden Gyeltshen	Bhutan Times
11	Sonam Pelden	Kuensel	32	Tshering Chuki Gyamtsho	Bhutan Times
12	Kinga Dema	Kuensel	33	Sonam Dema	Bhutan Times
13	Phuntsho Wangdi	Kuensel	34	Rinchen Dorji	Bhutan Times
14	Kencho Wangdi	Kuensel	35	Passang Dorji	Bhutan Times
15	Phuntsho Choden	Kuensel	36	Sonam Peldon	Bhutan Times
16	Ugyen Penjor	Kuensel	37	Sonam Yangzom	Bhutan Times
17	Samten Wangchuk	Kuensel	38	Tara Limbu	Bhutan Times
18	Rinzin Wangchuk	Kuensel	39	Namkhair Norbu	Bhutan Times
19	Tenzin Dorji	Kuensel	40	Shiva Raj Chettri	Bhutan Times
20	Tashi Dema	Kuensel	41	Karma Tenzin	Bhutan Times
21	Ugyen Wangdi	Ugetsu Communication	42	Sonam Pelvar	Bhutan Times

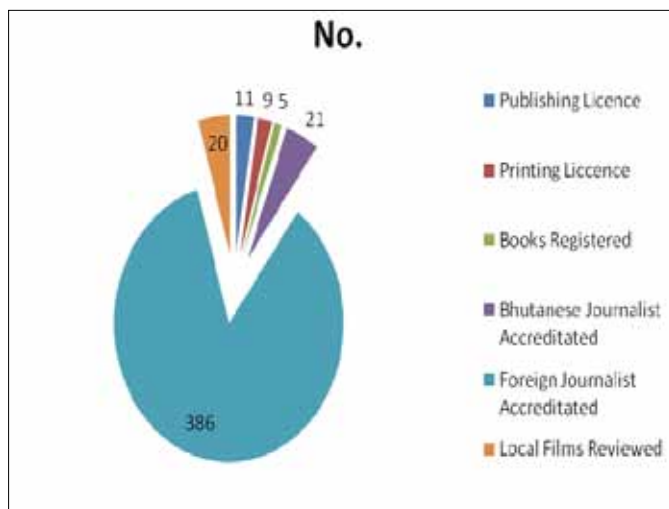
Annex F: List of Accredited foreign journalists

Sl. No.	Name of the Event	Number of foreign Journalists
1	National Council Election	12
2	Normal season	101
3	National Assembly Election	127
4	Centenary and Coronation Celebration	146
	TOTAL	386

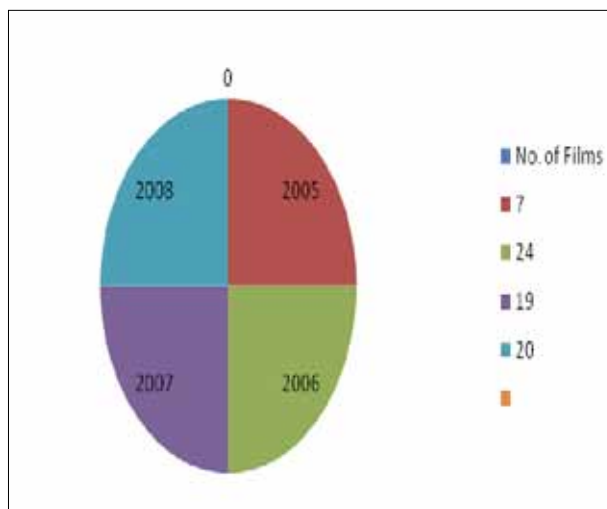
Annex G: List of Bhutanese Films (Reviewed in the year 2008)

Sl No	Name of the film	Name of the Production
1	Seday	Kuenwang Yoeser Production
2	Arunachal Pradesh to Thimphu	Kinden Entertainment
3	Lopen Selwai Melong	Pelden Lham Arts
4	Sa Tharingsa	Palden Arts and Film Production
5	The Voice of Stranger	Bhutan Infotainment
6	Aagay Zhoem	Nue-lee Communication
7	49th Day II	NT Sound and Vision
8	His Beloved-Semthuen	KLK /PD Production
9	Rango Sem Lu Tagshi Chay	Dorji Wangmo AV Production
10	Lhazin-My Beloved Ghost	Rigsum Trophel
11	Drup Tshezhi (Yue Ghi Bhu)	KK Production
12	Sem Hingi Meto	Leo Entertainment
13	The Maid	Yul Druk Entertainment

14	My Losel	S&D AV Production
15	Love Beyond the Border (Nge Yangsel)	Tshering Meto AV Production
16	Namkoe-Phomoi Barchey	Zhanag Pictures
17	Sherubtse Ga Me Ga	LT Associates
18	Ata Khawjay II	Tee Dee Audio Visual
19	The Exchange	Pelvajra Vision Works
20	Drinchen	Yul Druk Entertainment



Licenses and permits issued by Media Section



Comparative figures of films reviewed till Year 2008

Annex H: Status of ICT and Media Sector**Market status**

Sl.No	Name of the service	Number of service provider
1	Mobile Cellular Service	2
2	Fixed Line Service	1
3	Internet Service Provider	3
4	Print media (Newspaper)	4
5	FM stations	4
6	Broadcasting (Television)	1

Subscriber numbers

Sl.no	Name of the Service	Number of Subscribers		
		2006	2007	2008
1	Fixed Line service	31,526	29,857	27,937
2	Mobile Cellular service a. GPRS/EDGE services b. 3G service	82078	149,439	289,717 317,654 366
3	Internet services a. Dial up b. Broadband (ADSL) c. Broadband(wireless) d. Lease line	3000 220 87	3800 260 97	4014 1300 300 112

4	Teledensity			
	a. Fixed Line service	4.50%	4.30%	3.99%
	b. Mobile cellular service	11.70%	21.30%	41.40%

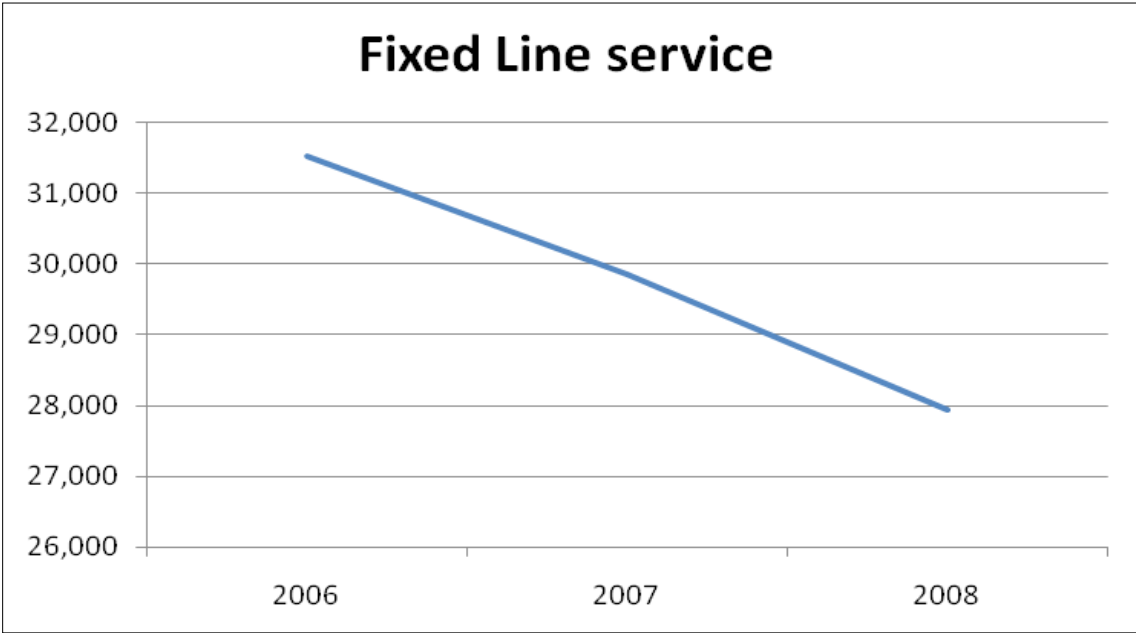


Figure 1: Growth of Fixed Line services

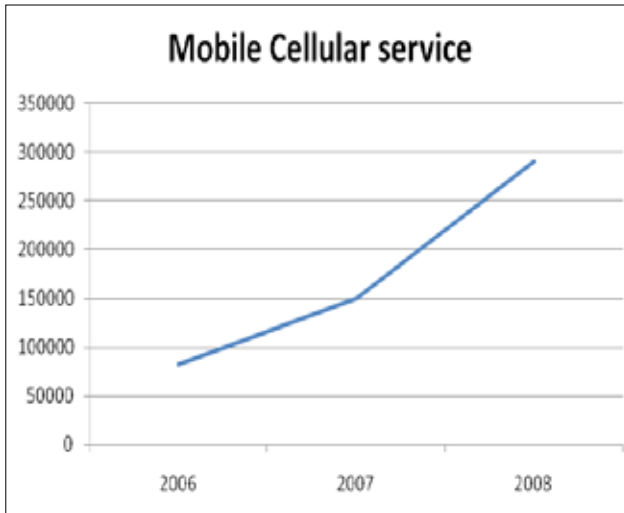


Figure 2: Growth of mobile cellular services

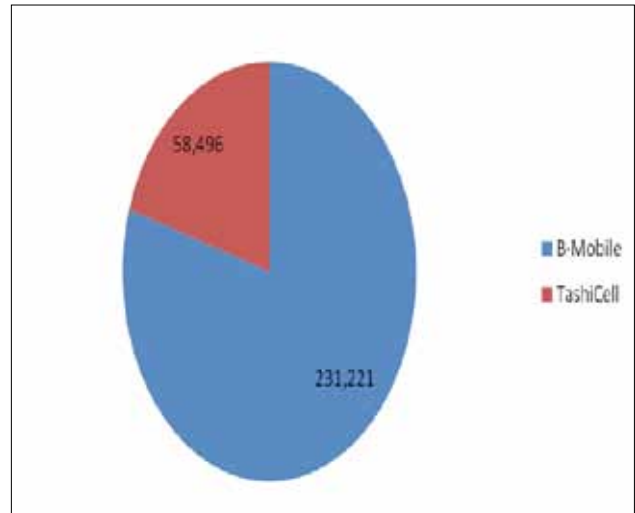


Figure 3: Market share of mobile cellular services

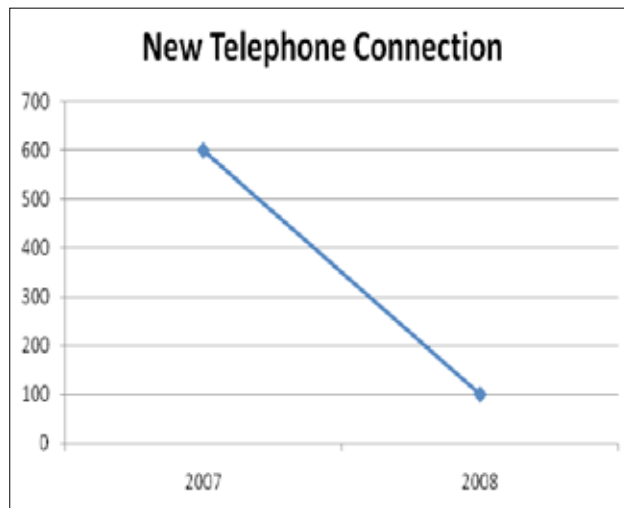


Figure 4: Charges for New telephone connection

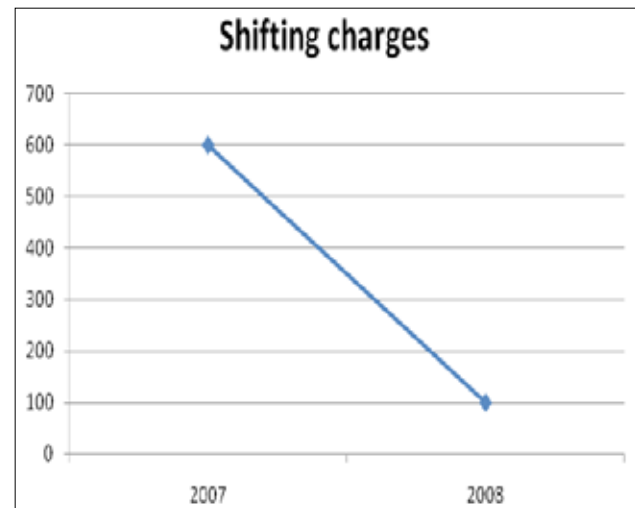


Figure 5: Charges for Shifting of telephone

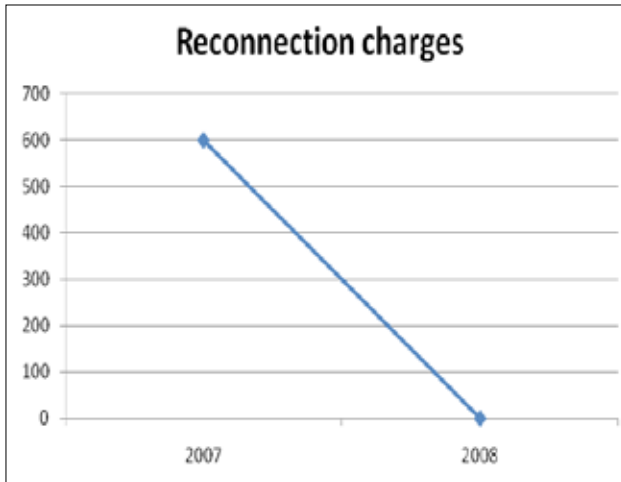


Figure 6: Charges for reconnection of telephone

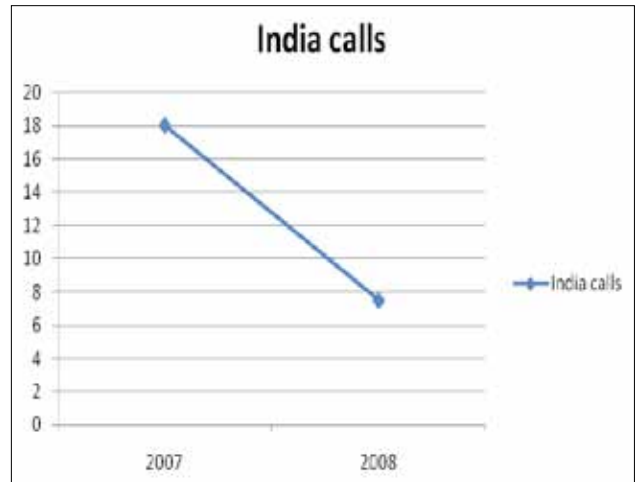


Figure 7: Rates for calls to India

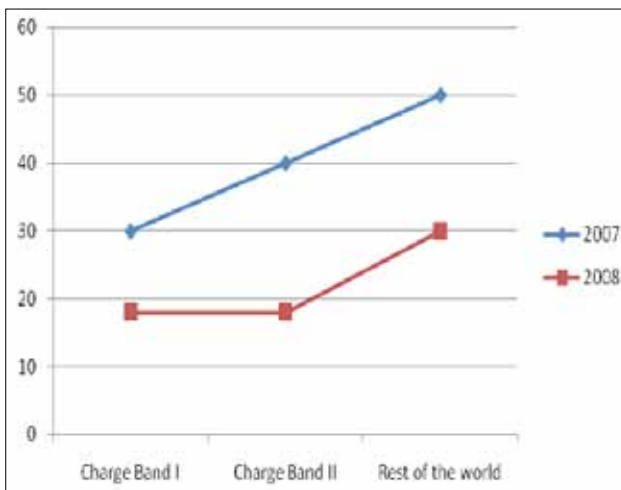


Figure 8: Rates for International calls

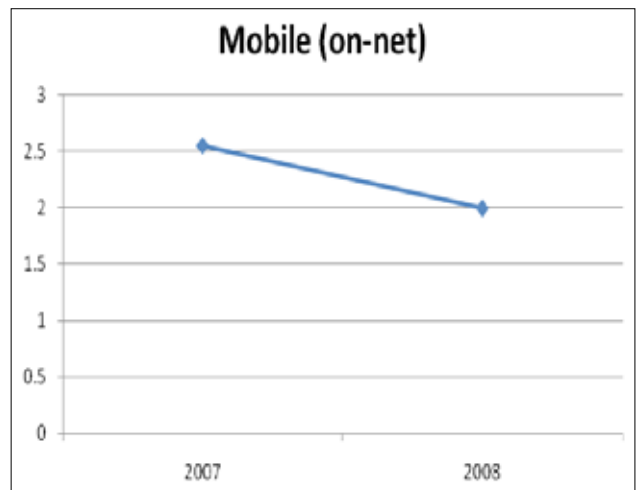


Figure 9: Rates for mobile cellular service per minute

BICMA'S FIXED ASSETS



Kinley T Wangchuk
Director



Lakshuman Chhetri
Chief Info. & Media Officer
Head, Media Division



Wangay Dorji
Dy. Chief Comm. Officer
Head, Telecom Division



Jigme Wangdi
Dy. Chief Comm. Officer
Head, Radiocom Division



Karma Ugyen
Finance Officer
Head, AFD



Tenzin Dorji
Sr. Comm. Officer
Telecommunication



Ugyen Pem
Comm. Officer
Telecommunication



Jigme Choden
Sr. Comm. Officer
RadioCom



Wangpo Dorji
Comm. Supervisor
RadioCom



Ugyen Penjor
Legal Officer
Legal Affairs Unit



Sangay Zangmo
Comm. Supervisor
Radiocom



Ambika Gurung
Comm. Technician
Telecommunication



Sonam Lhamo
Asst. IT Officer
Telecommunication



Deki Palden Thinlay
Asst. Info. & Media Officer
Media



Tshewang Choden
Asst. Research Officer
Media



Ngawang Lhendup
Asst. Program Officer
Media



Chimi Seldon
Asst. Info. & Media Officer
Media



Sadon Lhamo
Asst. Info. & Media Officer
Media



Chador Wangmo
Asst. HRO
AFD



Pema Rinzin
Comm. Supervisor
RadioCom



Sonam Penjor
Deputy Chief Accountant
AFD



Deki
Office Secretary
AFD



Tenzin Wangmo
Receptionist
AFD



Khandu Pem
PA to Director
AFD



Tenzin Dorji
Caretaker
AFD



Tenzin Dorji
Driver
AFD



R.B Thapa
Messenger
AFD



Pema Wangchuk
Messenger
AFD